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**TRANSMITTAL
FORM***(to be used for all correspondence after initial filing)*

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/824,270	
	Filing Date	April 14, 2004	
	First Named Inventor	James Thomas Doyle et al.	
	Group Art Unit	2818	
	Examiner Name	Tran, Long K.	
Total Number of Pages in This Submission	14	Attorney Docket Number	100-19410 (P05247-D01)

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final (Response) <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> Return Receipt Postcard Certificate of Mailing
Remarks		Please charge any necessary fees or credit overpayment to Deposit Account No. 502305. A duplicate copy of this transmittal is attached for this purpose.

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Firm or Individual name	Mark C. Pickering, Reg. No. 36,239
Signature	
Date	November 15, 2004

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: M/S Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date November 15, 2004			
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10/824,270

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

James Thomas Doyle et al.

Appln. No.: 10/824,270

Filed: April 14, 2004

For: MOS TRANSISTOR WITH SERRATED
GATE STRUCTURES (as amended)

Group Art Unit: 2818

Examiner: Tran, Long K.

RESPONSE TO OFFICIAL ACTION MAILED
AUGUST 16, 2004

INTRODUCTORY COMMENTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Official Action mailed August 16, 2004, please consider the following:

Listing of the Claims which begins on page 2 of this paper; and

Remarks which begin on page 9 of this paper.

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Dated: November 15, 2004 By: Debra L. King.

RESPONSE TO OFFICE
ACTION MAILED AUGUST 16, 2004

Attorney Docket No. 100-19410
(P05247-D01)